

STANDARD SIDEWALK - TYPE 1 HANDICAP RAMP

TYPICAL LOCATION OF ACCESSIBLE RAMPS AND PEDESTRIAN CROSSWALKS ON 50' RIGHT OF WAY, 31' B TO B CITY STREET

NOT TO SCALE

NOTES:

- RAMP AND SHALL NOT BE STEEPER THAN 12:1 AND CROSS SLOPE SHALL NOT EXCEED 50:1 TOWARDS THE STREET.
- GUTTER FLOW LINE AND PLAN PROFILE SHALL BE MAINTAINED THROUGH THE RAMP AREA.
- THE SURFACE OF THE RAMP SHALL BE FLUSH WITH THE FLOWLINE OF THE CURB AND GUTTER. DETECTABLE WARNINGS SHALL CONSIST OF EITHER RAISED TRUNCATED DOMES WITH A DIAMETER OF 0.9 INCHES AND A CENTER TO CENTER SPACING OF NOMINAL 2.35 INCHES OR PAVER BRICK WITH A BASKET WEAVE PATTERN UNLESS DIRECTED OTHERWISE BY THE ENGINEER OR A DESIGNATED REPRESENTATIVE. THE MATERIAL USED TO PROVIDE CONTRAST SHALL BE RED UNLESS DIRECTED OTHERWISE BY THE ENGINEER OR A DESIGNATED REPRESENTATIVE, AND SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE. DETECTABLE WARNINGS USED ON INTERIOR SURFACES SHALL DIFFER FROM ADJOINING WALKING SURFACES IN RESILIENCY OR SOUND ON-CANE CONTACT.
- 4. THE RAMP OPENING (AT THE FULLY DEPRESSED CURB) SHALL BE LOCATED WITHIN THE PARALLEL BOUNDARIES OF THE CROSSWALK MARKINGS. THE RAMP CENTERLINE SHALL BE LOCATED AT THE CORNER RADIUS CENTERLINE UNLESS OTHERWISE DIRECTED BY THE ENGINEER. 5. THE WING AND RAMP SURFACES SHALL BE 3000 PSI CONCRETE WITH A RAMP FINISH IN ACCORDANCE WITH CURRENT EDITION TXDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
- DRAINAGE STRUCTURES, MAST ARMS, LIGHT POLES AND OTHER OBSTRUCTIONS SHALL NOT BE PLACED IN LINE WITH RAMPS. LOCATION OF THE RAMP SHALL TAKE PRECEDENCE OVER LOCATION OF OBSTRUCTIONS.
- 7. AT ALL LOCATIONS, NOT LESS THAN 2 FEET OF FULL HEIGHT CURB SHALL BE PLACED BETWEEN THE RAMPS.

B.L.	DEC 05					21	20/	A-0		CITY OF WICHITA FALLS, TX
Wichita Falls	DATE DRAWN					STANDARD DRAWING NO.				TYPE 1 STANDARD SIDEWALK HANDICAP RAMP
TEXAS										APPROVED
		D.1.TE			-		1011		- DV	
2120A-HRamp-Type1.dwg	NO.	DATE	<u> </u>	U		RIPT	UN		BY	Matt Kuly PE DEC 2005
ACAD DRAWING NAME	R	E	٧	1	S	ı	0	Ν	S	CITY ENGINEER DATE

DISCLAIMER: The use of this standard is governed by the City of Wichita Falls Engineering is made by the City of Wichita Falls for any purpose whatsoever. The City of for the conversion of this standard to other formats for incorrect results of